

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S110	9	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (single or "one") adj (expose or exposed or exposing or exposure) ) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:17
S155	17	S154 and ( ("257"/\$3.cor.) or ("438"/\$3.cor.) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:18
S106	10	( (expose or exposure or exposed or exposing) with "1.5" with (lithographic or lithography) with (two or second) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:23
S157	17	S154 and ( ("257"/\$3.cor.) or ("438"/\$3.cor.) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:28
S130	14	S129 and ( ("257"/\$3.cor.) or ("438"/\$3.cor.) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:28
S156	10	( (expose or exposure or exposed or exposing) with "1.5" with (lithographic or lithography) with (two or second) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:28
S59	4	( ( (two or second or 2nd) adj (photoresist or photo\$1resist) ) with ( (higher or greater) adj wavelength) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:28
S158	5	( ( (two or second or 2nd) adj (photoresist or photo\$1resist) ) with ( (higher or greater) adj wavelength) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:29
S105	24	( (expose or exposure or exposed or exposing) with "1.5" with resin with (two or second) )	US-PGPUB; USPAT	OR	ON	2007/10/19 20:44
S159	25	( (expose or exposure or exposed or exposing) with "1.5" with resin with (two or second) )	US-PGPUB; USPAT	OR	ON	2007/10/22 12:50
S151	9	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (single or "one") adj (expose or exposed or exposing or exposure) ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 17:40
S165	0	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (single or "one") adj (uv) ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 17:46
S164	9	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (single or "one") adj (expose or exposed or exposing or exposure) ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 17:46
S169	5	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (lithography or lithographic or lithograph or photolithography or photolithographic or photolithograph) near2 (single or "one") ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 17:53
S166	1	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) with ( (single or "one") adj (lithographic) ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 17:57
S177	12	S175 and ( ("257"/\$3.cor.) or ("438"/\$3.cor.) )	US-PGPUB; USPAT	OR	ON	2007/10/24 18:25
S180	18	S179 not S173	US-PGPUB; USPAT	OR	ON	2007/10/24 18:50
S179	25	( (t\$1gate or (t adj (gate or shape or shaped) ) or t\$1shaped or t\$1shape) ) and S170	US-PGPUB; USPAT	OR	ON	2007/10/24 18:50
S183	1	( (pmma near3 ("2nd" or second) ) with (sensitivity) )	US-PGPUB; USPAT	OR	ON	2007/10/24 19:50

## EAST Search History

S18 2	1	( ( pmma near2 ("2nd" or second) ) with ( sensitivity) )	US-PGPUB; USPAT	OR	ON	2007/10/24 19:50
S18 1	1	( ( pmma near ("2nd" or second) ) with ( sensitivity) )	US-PGPUB; USPAT	OR	ON	2007/10/24 19:51
S17 3	7	( ( t\$1gate or ( t adj ( gate or shape or shaped) ) or t\$1shaped or t\$1shape) ) and S172	US-PGPUB; USPAT	OR	ON	2007/10/24 19:52
S18 7	0	S186 not S185	US-PGPUB; USPAT	OR	ON	2007/10/24 19:55
S18 4	36	( ( ( photoresist or ( photo adj resist) ) near ("2nd" or second) ) with ( sensitivity) )	US-PGPUB; USPAT	OR	ON	2007/10/24 19:55
S19 0	6	( ( t\$1gate or ( t adj ( gate or shape or shaped) ) or t\$1shaped or t\$1shape) ) and S189	US-PGPUB; USPAT	OR	ON	2007/10/24 19:55
S18 5	5	( ( t\$1gate or ( t adj ( gate or shape or shaped) ) or t\$1shaped or t\$1shape) ) and S184	US-PGPUB; USPAT	OR	ON	2007/10/24 19:55
S19 1	6	S190 not S185	US-PGPUB; USPAT	OR	ON	2007/10/24 20:00
S19 6	3	S195 not S194	US-PGPUB; USPAT	OR	ON	2007/10/24 20:21
S18 6	5	( gate with ( shaping or shape or shaped) ) and S184	US-PGPUB; USPAT	OR	ON	2007/10/24 20:30
S20 0	4	438/708.fs. and ( gate with ( shaping or shape or shaped) )	US-PGPUB; USPAT	OR	ON	2007/10/24 20:36
S19 9	0	438/708.cor. and ( gate with ( shaping or shape or shaped) )	US-PGPUB; USPAT	OR	ON	2007/10/24 20:36
S20 1	6	( gate with ( taper or mushroom or tapering or tapered) ) and S197	US-PGPUB; USPAT	OR	ON	2007/10/24 20:37
S19 8	23	( gate with ( shaping or shape or shaped) ) and S197	US-PGPUB; USPAT	OR	ON	2007/10/24 20:37
S20 5	2	S204 and gate	US-PGPUB; USPAT	OR	ON	2007/10/24 20:54
S20 6	2	S204 and gate	US-PGPUB; USPAT	OR	ON	2007/10/24 20:54
S20 3	4	S202 and gate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 20:54
S20 4	30	( ( photoresist or ( photo adj resist) ) with ( ( one or single) near ( uv or ( ultra adj violet) or ultra\$1violet) ) )	US-PGPUB; USPAT	OR	ON	2007/10/24 20:54
S20 2	41	( ( ( photoresist or ( photo adj resist) ) near ("2nd" or second) ) with ( uv or ( ultra adj violet) or ultra\$1VIOLET) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 21:04
S20 8	0	S207 and ( dummy near gate)	US-PGPUB; USPAT	OR	ON	2007/10/24 21:05
S20 9	0	S207 and ( dummy)	US-PGPUB; USPAT	OR	ON	2007/10/24 21:05
S21 2	10	( ( ( photoresist or ( photo adj resist) ) near ("2nd" or second) ) with ( uv or ( ultra adj violet) or ultra\$1VIOLET) with sensitive)	US-PGPUB; USPAT	OR	ON	2007/10/24 21:06
S21 4	13	S213 and ( uv or ( ultra adj violet) or ultra\$1violet)	US-PGPUB; USPAT	OR	ON	2007/10/24 21:11

## EAST Search History

S21 1	0	( ( photoresist or ( photo adj resist ) near ( "2nd" or second ) with ( uv or ( ultra adj violet ) or ultra\$1VIOLET ) with sensitivity)	US-PGPUB; USPAT	OR	ON	2007/10/24 21:11
S23 0	7	( pmma with pmipk with ( dissolve or dissolved or dissolving ) )	US-PGPUB; USPAT	OR	ON	2007/10/26 13:44
S22 9	12	( pmma with pmipk with ( develop or developing or developer or developed ) )	US-PGPUB; USPAT	OR	ON	2007/10/26 13:47